What is claimed is:

1. A polarizer manufacturing method using a stamp to form said polarizer, said method comprising:

forming a polarizing light material layer over a pattern surface of said stamp;

making said pattern surface of said stamp contact a polarization base to print said polarizing light material on said polarization base; and

drying said polarizing light material over said polarization base.

2. The polarizer manufacturing method according to claim 1, wherein a drying process is used to harden said polarizing light material.

3. The polarizer manufacturing method according to claim 1, wherein said polarizing light material is a dichroic material.

4. The polarizer manufacturing method according to claim 1, wherein said polarizing light material is a birefringent material.

5. The polarizer manufacturing method according to claim 1, wherein said stamp is separated from said polarization base after drying said polarizing light material.

6. The polarizer manufacturing method according to claim 1, wherein said stamp is separated from said polarization base before drying said polarizing light material.

7. A polarizer manufacturing method, said method comprising:

forming a master mold;

copying a pattern of said master mold to a stamp;

forming a polarizing light material layer over a pattern surface of said stamp;

making said pattern surface of said stamp contact a polarization base to print said polarizing light material to said polarization base; and

performing a evaporizing process to dry said polarizing light material over said polarization base.

8. The polarizer manufacturing method according to claim 7, wherein said master mold is formed by using an Reactive Ionic etching to depict a required pattern in a glass substrate.

9. The polarizer manufacturing method according to claim 7, wherein a evaporizing process is used to drying said polarizing light material.

10. The polarizer manufacturing method according to claim 7, wherein said polarizing light material is a dichroic material.

11. The polarizer manufacturing method according to claim 7, wherein said polarizing light material is a birefringent material.

12. The polarizer manufacturing method according to claim 7, wherein said stamp is separated from said polarization base after drying said polarizing light material.

13. The polarizer manufacturing method according to claim 7, wherein said stamp is separated from said polarization base before drying said polarizing light material.

14. A polarizer manufacturing method, said method comprising:

forming a master mold;

copying a pattern of said master mold to a stamp;

forming a polarizing light material layer over a pattern surface of said stamp;

making said pattern surface of said stamp contact a polarization base to print said polarizing light material on said polarization base;

drying said polarizing light material over said polarization base;

forming a protection layer over said polarization base; and

performing a drying process.

15. The polarizer manufacturing method according to claim 14, wherein said master mold is formed by using an Reactive Ionic etching

to depict a required pattern in a glass substrate.

16. The polarizer manufacturing method according to claim 14, wherein a evaporizing process is used to dry said polarizing light material.

17. The polarizer manufacturing method according to claim 14, wherein said polarizing light material is a dichroic material.

18. The polarizer manufacturing method according to claim 14, wherein said polarizing light material is a birefringent material.

19. The polarizer manufacturing method according to claim 14, wherein said stamp is separated from said polarization base after drying said polarizing light material.

20. The polarizer manufacturing method according to claim 14, wherein said stamp is separated from said polarization base before drying said polarizing light material.